

Welcome to PHYSICS!!!

H. Leslie Grebe
Room C-244

SECA Physics
Wednesday 18 June 2014



Opening Question:

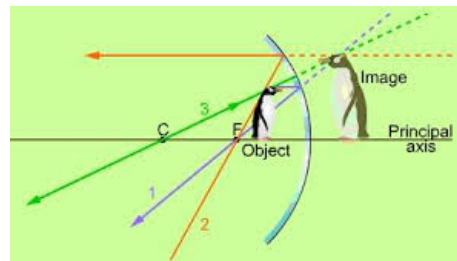
How are different kinds of light useful?

<https://www.youtube.com/watch?v=38peWm76l-U>

Sep 7-7:04 AM

Welcome back...

H. Leslie Grebe



Opening Question:

What's the difference between a real and a virtual image?

- INVERTED - UPRIGHT
- SCREEN - IN MIRROR

Sep 7-7:04 AM

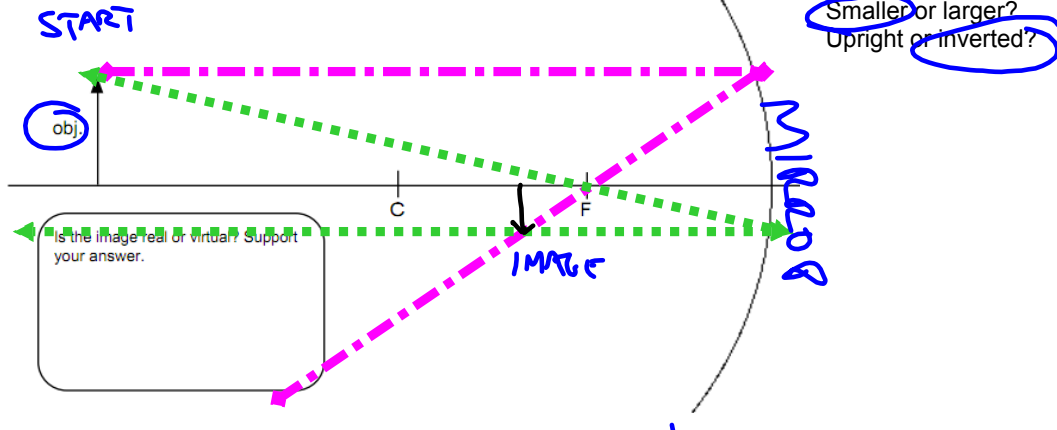
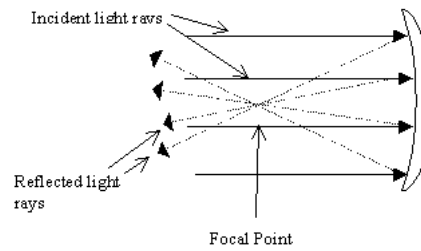
Recap our experiment:

Fill in the blanks...

New: FIND THE IMAGE Challenge

* Mid line gets reflected straight back

1. In parallel => out through focus
2. In through focus => out parallel

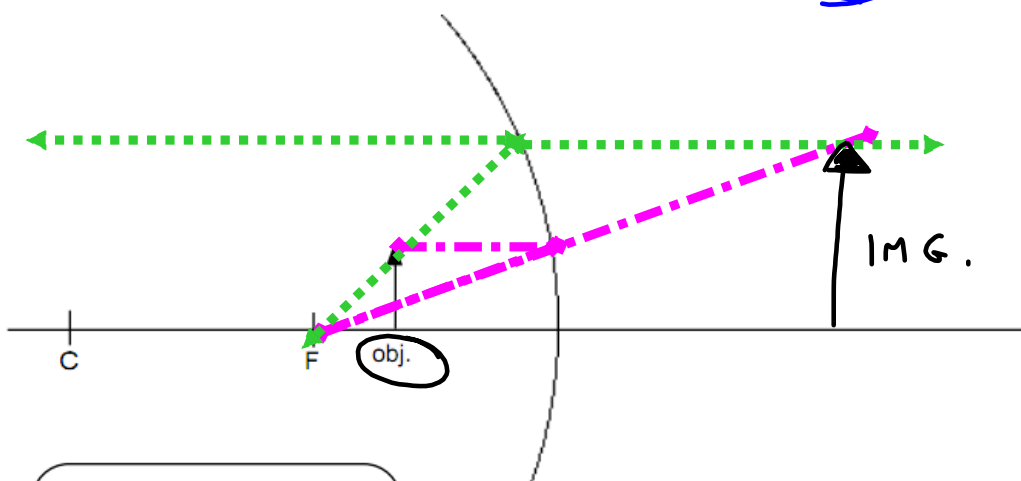


Nov 16-7:37 AM

* Mid line gets reflected straight back

1. In parallel => out through focus
2. In through focus => out parallel

Real or virtual?
Smaller or larger?
Upright or inverted?



May 2-7:57 AM

Our 3 Questions

- * Most periods except test/project times
- * 3 Questions on the topics of the class
- * Main source of classwork points
- * I am happy to give full credit when I have no concerns about someone giving or getting help with the answers.

You can't get your points if you don't have your **NAME!!!**

Name	Period
1.	
2.	
3.	

Sep 9-7:32 AM

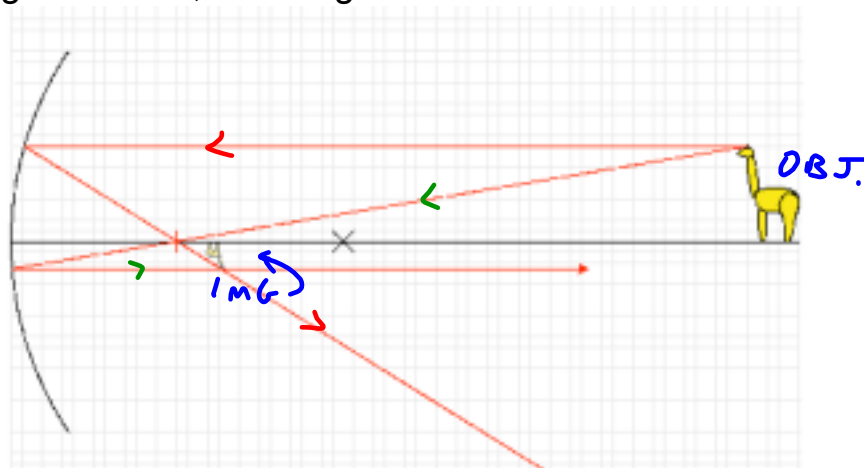
1) To draw ray diagrams, the first ray goes in parallel to the middle and out THROUGH THE FOCUS.

2) Images that form clearly on a cardboard screen are called

- ☒ a. real
- b. virtual
- c. (it depends)

3) For the ray diagram below, the image is

- a. upright
- ☒ b. inverted
- c. neither



Apr 16-7:13 AM

Astronomy PowerPoint Project

- 25 point project over 3 periods (today, start of tomorrow)
- 1 topic from at least 3 **different** categories (~1 per period)
or make me an offer...

Save it and send to www.dropITto.ME/hlgrebe
password = seca
or email to: hlgrebe@district287.org

NO CUT & PASTE (EXCEPT PICS)
— IN YOUR OWN WORDS

 <http://vimeo.com/32001208>

May 16-7:52 AM

Jun 18-11:20 AM